

PATENT



I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

July 2, 2001

Heather Piaskowski
Heather Piaskowski

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Simon Jacobs et al. Attorney Docket No.: 500744.03
Serial No. : 09/824,852 Group Art Unit : 2166
Filed : April 2, 2001 Examiner : not yet assigned
Title : ENTERPRISE SCHEDULING SYSTEM FOR SCHEDULING MOBILE SERVICE REPRESENTATIVES

**AMENDMENT, PETITION AND FEE TO CORRECT INVENTORSHIP AND
ADD ORIGINAL ERRONEOUSLY NOT-NAMED INVENTOR IN
NON-PROVISIONAL APPLICATION DECLARATION (37 C.F.R. § 1.48(a))**

Commissioner of Patents
Washington, D.C. 20231

Sir:

This amendment and petition is to correct the original naming of inventors in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on April 2, 2001.

Please add the following previously unnamed persons as inventors of this application:

Murray Petryshen
13756 North Bluff Road
White Rock, British Columbia
V4B 3B9 Canada
City of White Rock, Province of British Columbia, Canada
Citizen of Canada

Randy Roesler
2852 Banbury Avenue
Coquitlam, British Columbia
V3B 5H2 Canada
City of Coquitlam, Province of British Columbia, Canada
Citizen of Canada

Technology Center 2100

JUL 17 2001

RECEIVED

Warren Cree
6315 129th Street
Edmonton, Alberta
T6H 3X9 Canada
City of Edmonton, Province of Alberta, Canada
Citizen of the United States of America and Canada

Attached are the following documents:

1. Statement of Murray Petryshen that the error in inventorship occurred without deceptive intention on his part;
2. Statement of Randy Roesler that the error in inventorship occurred without deceptive intention on his part;
3. Statement of Warren Cree that the error in inventorship occurred without deceptive intention on his part;
4. Declaration by each of the actual inventors;
5. Written assent of the assignee;
6. Assignment by the added inventors; and
7. Check in the amount of \$170, which includes \$130 petition fee and \$40 assignment recordation fee. Any deficiency or overpayment should be charged or credited to Deposit Account No. 50-1266.

This Petition is being submitted in duplicate.

Respectfully submitted,

Simon Jacobs et al.

Date: July 2, 2001

By: 

D. C. Peter Chu, Reg. No. 41,676
Customer No. 27,076
Dorsey & Whitney LLP
1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
(208) 903-8785

PC:hap

Enclosures:

Postcard
Check
Fee Transmittal Sheet (+ copy)
Statement of Murray Petryshen
Statement of Randy Roesler
Statement of Warren Cree
Substitute Declaration
Assent of Assignee
Form PTO-1595 and Assignment
Copy of this Petition and Amendment

H:\IP\Documents\Clients\MDS\500744.03\500744.03 pet add inv.doc

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

July 2, 2001

Heather Piaskowski

Heather Piaskowski

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Simon Jacobs et al.

Attorney Docket No.: 500744.03

Serial No. : 09/824,852

Group Art Unit : 2166

Filed : April 2, 2001

Examiner : not yet assigned

Title : ENTERPRISE SCHEDULING SYSTEM FOR SCHEDULING MOBILE SERVICE REPRESENTATIVES

**STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY
PETITION TO CORRECT INVENTORSHIP AND ADD ORIGINAL ERRONEOUSLY
NOT-NAMED INVENTOR IN NON-PROVISIONAL APPLICATION DECLARATION**
(37 C.F.R. § 1.48(a))

Commissioner of Patents
Washington, D.C. 20231

Sir:

I, Murray Petryshen, one of the persons being added as an inventor by the petition being submitted to correct the inventorship of this patent application, do hereby declare that the inventorship error in failing to include my name as an inventor on this patent occurred without any deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application

Murray Petryshen

Date: June 13, 2001

Murray Petryshen

RECEIVED

JUL 17 2001

Technology Center 2100



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

July 2, 2001

Heather Piaskowski



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Simon Jacobs et al.

Attorney Docket No.: 500744.03

Serial No. : 09/824,852

Group Art Unit : 2166

Filed : April 2, 2001

Examiner : not yet assigned

Title : ENTERPRISE SCHEDULING SYSTEM FOR SCHEDULING MOBILE SERVICE REPRESENTATIVES

**STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY
PETITION TO CORRECT INVENTORSHIP AND ADD ORIGINAL ERRONEOUSLY
NOT-NAMED INVENTOR IN NON-PROVISIONAL APPLICATION DECLARATION**
(37 C.F.R. § 1.48(a))

Commissioner of Patents
Washington, D.C. 20231

Sir:

RECEIVED
JUL 17 2001
Technology Center 2100

I, Randy Roesler, one of the persons being added as an inventor by the petition being submitted to correct the inventorship of this patent application, do hereby declare that the inventorship error in failing to include my name as an inventor on this patent occurred without any deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application

Randy Roesler

Date: Jun 13/2001

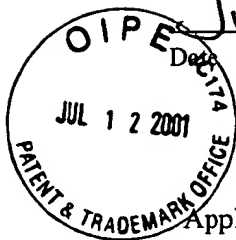
R. Roesler

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

July 2, 2001

Heather Piaskowski



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Simon Jacobs et al.

Attorney Docket No.: 500744.03

Serial No. : 09/824,852

Group Art Unit : 2166

Filed : April 2, 2001

Examiner : not yet assigned

Title : ENTERPRISE SCHEDULING SYSTEM FOR SCHEDULING MOBILE SERVICE REPRESENTATIVES

STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY PETITION TO CORRECT INVENTORSHIP AND ADD ORIGINAL ERRONEOUSLY NOT-NAMED INVENTOR IN NON-PROVISIONAL APPLICATION DECLARATION

(37 C.F.R. § 1.48(a))

Commissioner of Patents
Washington, D.C. 20231

Sir:

RECEIVED
JUL 17 2001
Technology Center 2100

I, Warren Cree, one of the persons being added as an inventor by the petition being submitted to correct the inventorship of this patent application, do hereby declare that the inventorship error in failing to include my name as an inventor on this patent occurred without any deceptive intention on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application

Warren Cree

Date: 13 June 2001

Warren Cree

PATENT



I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

July 2, 2001
Date

Heather Piaskowski
Heather Piaskowski

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Simon Jacobs et al.

Attorney Docket No.: 500744.03

Serial No. : 09/824,852

Group Art Unit : 2166

Filed : April 2, 2001

Examiner : not yet assigned

Title : ENTERPRISE SCHEDULING SYSTEM FOR SCHEDULING MOBILE SERVICE REPRESENTATIVES

**ASSENT OF ASSIGNEE TO CORRECT INVENTORSHIP AND
ADD ORIGINAL ERRONEOUSLY NOT-NAMED INVENTOR IN
NON-PROVISIONAL APPLICATION DECLARATION (37 C.F.R. § 1.48(a))**

Commissioner of Patents
Washington, D.C. 20231

Sir:

RECEIVED
JUL 17 2001
Technology Center 2100

MDSI Mobile Data Solutions, Inc., a corporation of Canada, having a place of business at 10271 Shellbridge Way, Richmond, BC, V6X 2W8, Canada, and assignee of the entire interest in the above-identified application by virtue of an assignment filed April 2, 2001, and an assignment filed concurrently herewith, hereby assents to the correction of inventorship filed concurrently herewith.

Pursuant to 37 C.F.R. § 3.73(b), the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignments to MDSI MOBILE DATA SOLUTIONS INC., filed April 2, 2001, and also filed concurrently herewith, copies of which are attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

MDSI MOBILE DATA SOLUTIONS INC.

Date: June 12, 2001

By: M. Greg Beniston
M. Greg Beniston
Vice President Legal / Corporate Secretary

SUBSTITUTE DECLARATION

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below our names.

We believe we are the original, first, and sole inventors of the invention entitled "ENTERPRISE SCHEDULING SYSTEM FOR SCHEDULING MOBILE SERVICE REPRESENTATIVES," which is described and claimed in the application and claims of Patent Application No. 09/824,852, which we filed in the United States Patent and Trademark Office on April 2, 2001, and for which a patent is sought. We have reviewed and understand the contents of said application and claims, as amended by the Substitute Specification filed concurrently herewith.

We acknowledge that an earlier declaration, filed with the United States Patent and Trademark Office on April 2, 2001, is defective in that inventors Murray Petryshen, Randy Roesler and Warren Cree were not listed on the declaration. We affirm that the omission of inventors Murray Petryshen, Randy Roesler and Warren Cree occurred by error and without deceptive intent. Therefore, we execute this Substitute Declaration with the intention of correcting the inventorship of this patent application by including inventors Murray Petryshen, Randy Roesler and Warren Cree.

We acknowledge our duty to disclose information of which we are aware which is material to patentability and examination of this application in accordance with 37 C.F.R. § 1.56(a). We hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional applications listed below:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Title</u>
60/193,705	03/31/00	ENTERPRISE SCHEDULING SYSTEM
60/193,832	03/31/00	SCHEDULING ACROSS MULTIPLE DAYS
60/193,833	03/31/00	MECHANISM TO SCHEDULE AND MANAGE COMPLEX ORDERS
60/193,834	03/31/00	META-LANGUAGE AND MECHANISM FOR A CONFIGURABLE RULES-BASED WORK ASSIGNMENT SOLUTION
60/193,917	03/31/00	MECHANISM TO ACCESS, CHANGE, AND SYNCHRONIZE INTERNET WEB PAGES IN STAND ALONE (NOT CONNECTED) MODE



We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.


Simon Jacobs

Date June 13, 2001
Residence : City of Vancouver, Province of British Columbia
Canada
Citizenship : Canada
P.O. Address : 406-2485 Balaclava Street
Vancouver, BC V6K 4N9


Guy Druce

Date 13/June/2001
Residence : City of Richmond, Province of British Columbia
Canada
Citizenship : Canada
P.O. Address : 301-8500 General Currie Road
Richmond, BC V6Y 3B4

RECEIVED
JUL 17 2001
Technology Center 2100

DK

Derek Krezeski

Date June 14, 2001

Residence : City of Vancouver, Province of British Columbia
Canada

Citizenship : Canada

P.O. Address : 7683 Manitoba Street
Vancouver, BC V5Z 4S9

↓
X DK

Murray Petryshen

Murray Petryshen

Date June 13, 2001

Residence : City of White Rock, Province of British Columbia
Canada

Citizenship : Canada

P.O. Address : 13756 North Bluff Road
White Rock, BC V4B 3B9

Randy Roesler

Randy Roesler

Date Jun 13/2001

Residence : City of Coquitlam, Province of British Columbia
Canada

Citizenship : Canada

P.O. Address : 2852 Banbury Avenue
Coquitlam, BC V3B 5H2

Warren Cree
Warren Cree

Date 13 June 2001

Residence : City of Edmonton, Province of Alberta
Canada

Citizenship : United States of America and Canada

P.O. Address : 6315 129th Street
Edmonton, Alberta T6H 3X9

H:\IP\Documents\Clients\MDSI\500744.03\500744.03 decl substitute.doc